

FIG. 1 is a block diagram of an integrating system for manufacturing data. The system includes a first manufacturing plant 10, a second manufacturing plant 20, and a network communication system 3. The first manufacturing plant 10 is connected to the network communication system 3. The second manufacturing plant 20 is connected to the network communication system 3. The network communication system 3 is connected to an integrating system 4. The integrating system 4 includes an examination database 41, a supplier database 42, an analyzing module 40, a retrieving module 43, a tabling module 430, a data input table 431, a quality display table 432, and a condition display table 433.

FIG. 1

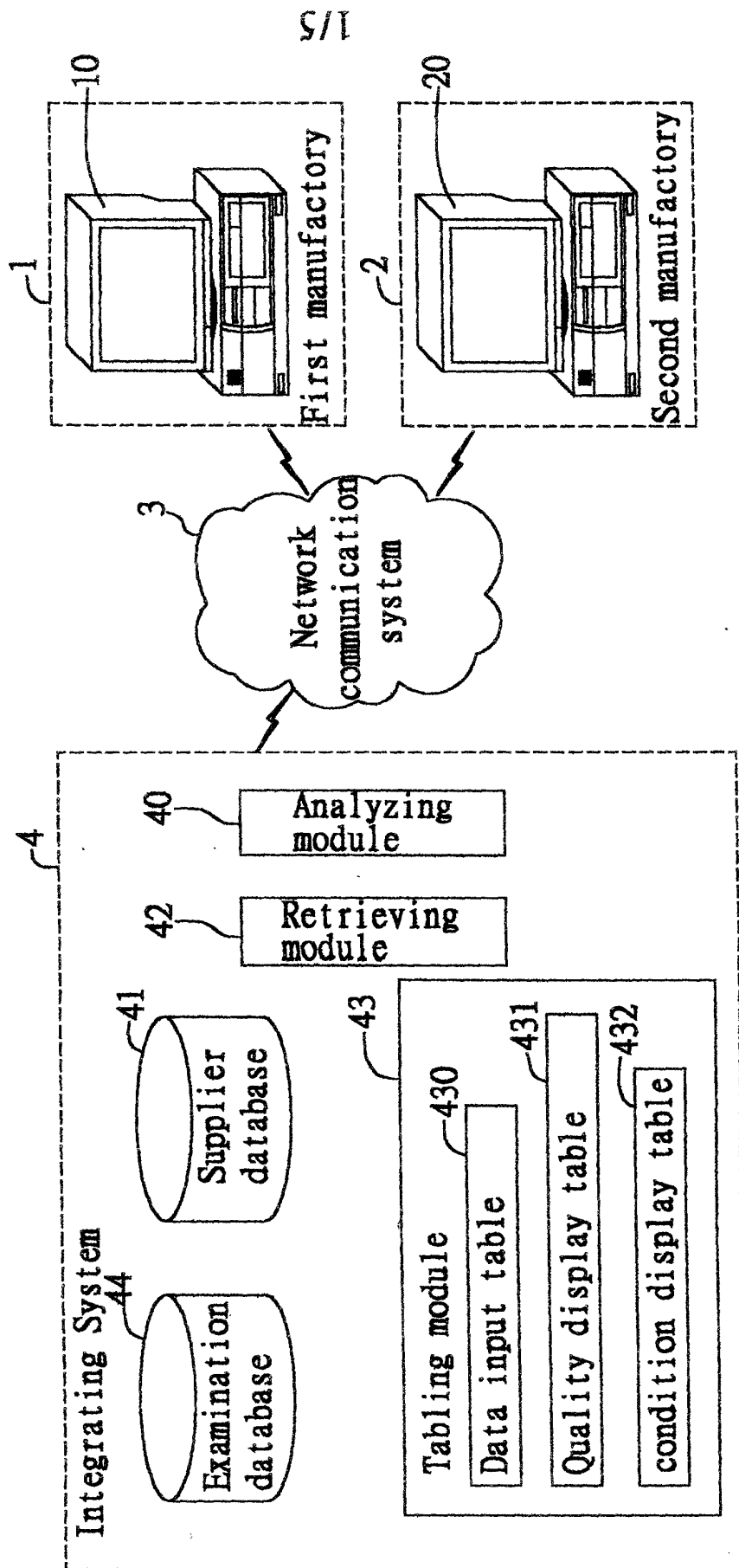


FIG. 2

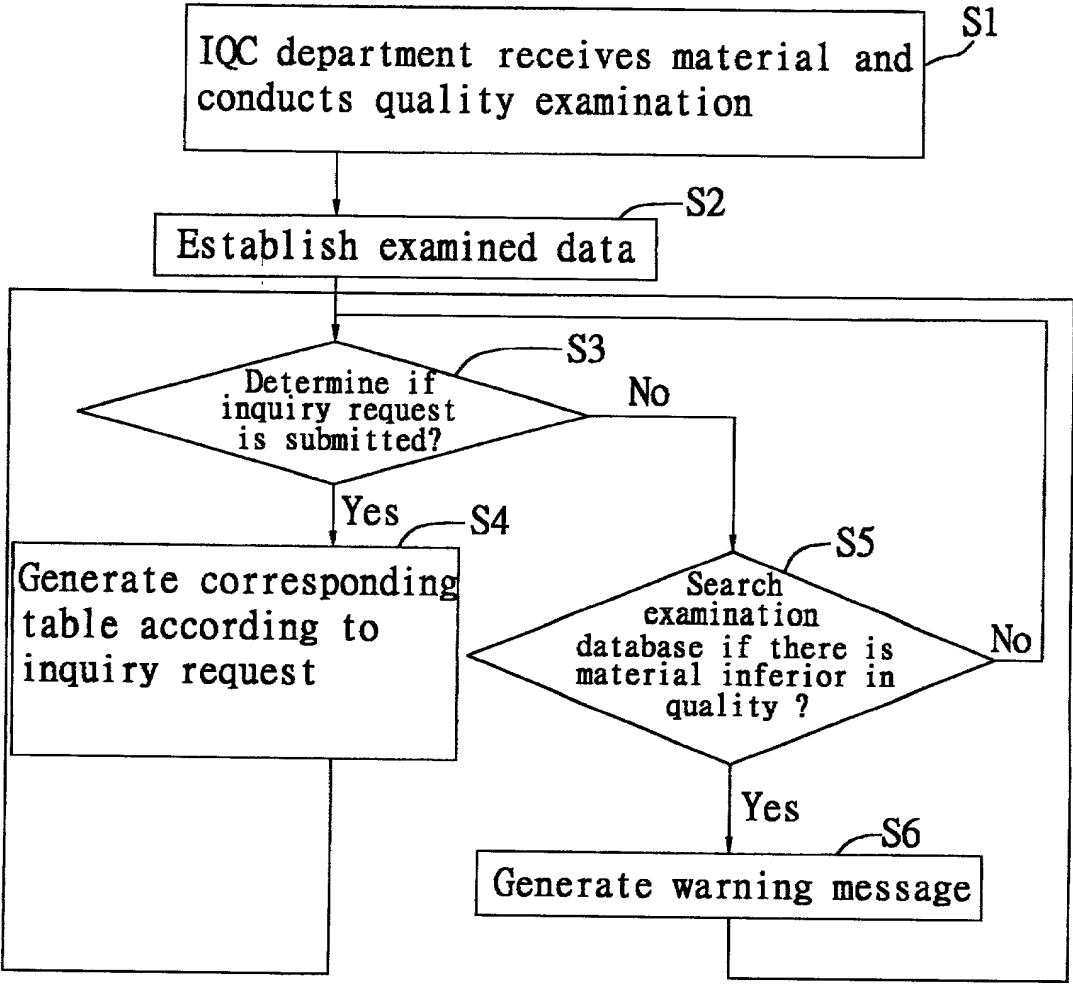


FIG. 3(A)

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Quality examined data input		Update	Clear
Material category number	50000314390001		
Material code/name	6050014B02D0 PCB_53PC7125TRANFB		
Supplier code/name	0000140004XYZ Co. Ltd.		
Material quantity	7008		
Sampling quantity	200		
Inferior quantity	24		
		Quantity passing examination	
		6984	



Supplier code	Category number	Inferiority	Material quantity	Sampling quantity
0000150220	57	0	99238	36738
0000150311	2	0	411	261
0000200110	9	0	3616	1498
0000210035	50	0	21100	4428

TABLE 1.1. SUMMARY OF THE DATA FOR THE IQC EXAMINATION OF THE MATERIALS

FIG. 3(C)

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Supplier name	Material name	IQC examination condition		
		Material quantity	Sampling quantity	Inferior quantity
Co. Ltd.	ADAPTOR-CUBE-PC6751 (PA1530-02)-ABC	66007	24	0